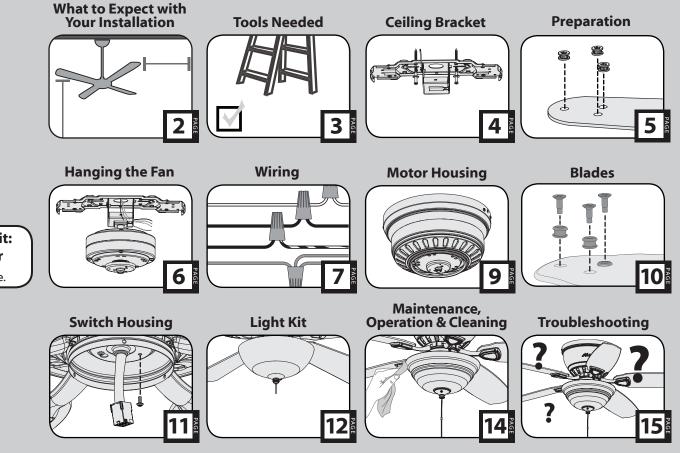
Congratulations on purchasing your new Hunter<sup>®</sup> ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

We are proud of our work and appreciate the opportunity to supply you with the best ceiling fan available anywhere in the world.

> To register your fan, please visit: www.HunterFan.com/register

Save your receipt for proof of purchase.



#### What to Expect with Your Installation

You may need a

friend to help you.

Check box to see

fan weight

If you are unfamiliar with wiring, use a qualified electrician. 30 inches from blade tip to nearest wall or obstruction 7 feet from bottom edge of blade to the floor Must be able to secure the fan to building structure or Assess location fan-rated outlet box Know your wiring

#### **Read and Save These Instructions**

This product conforms to UL Standard 507.

<u>www.HunterFan.com</u> 1.888.830.1326



w.1 - To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.

w.2 - To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

w.3 - To reduce the risk of fire, electrical shock, or motor damage, use only Hunter Solid State Speed Controls.

w.4 - To reduce the risk of personal injury, do not bend the blade brackets when installing the blade brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

## **A**CAUTIONS

c.1 - All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.

c.2 - Use only Hunter replacement parts.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions may cause harmful interference to radio communications.

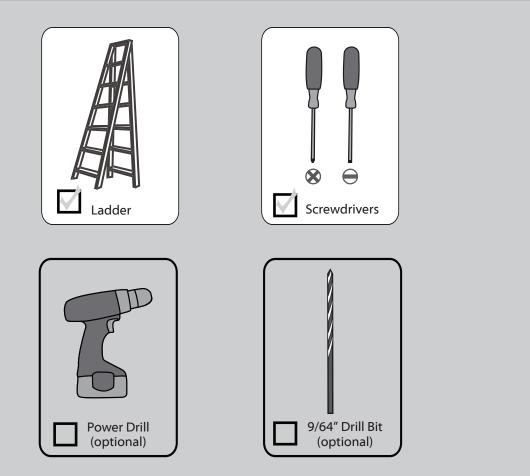
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### **Tools Needed**

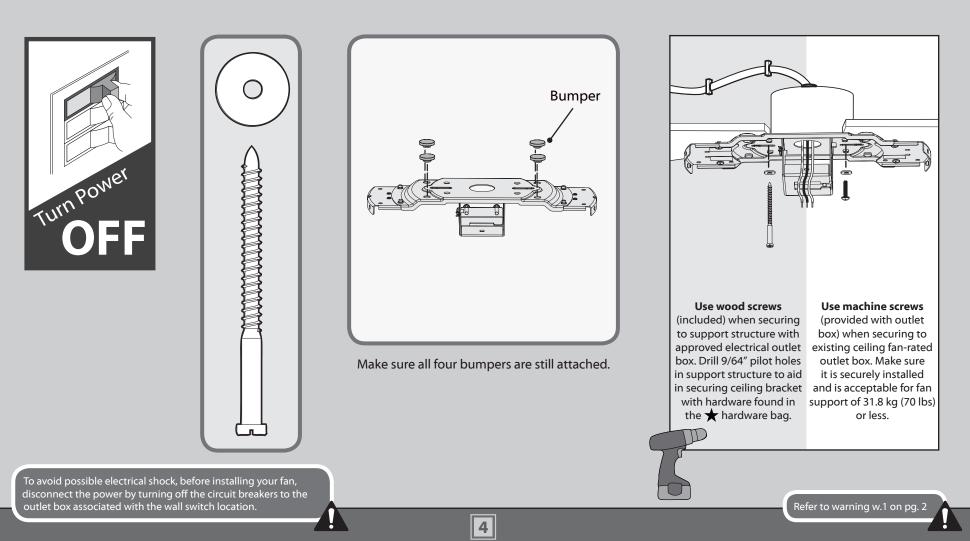


If mounting to a support structure, you will also need these tools.



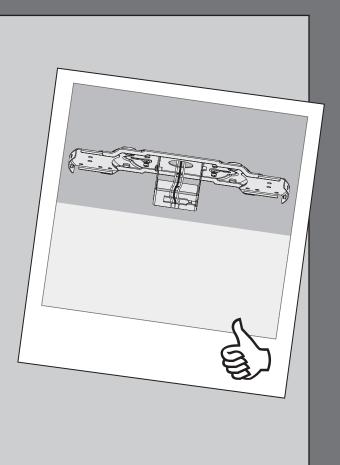
Do not discard the hardware bags or mix parts from different bags. Make note of the symbol printed on each hardware bag. The symbols can be used to identify the appropriate hardware for each step.

### **Ceiling Bracket**

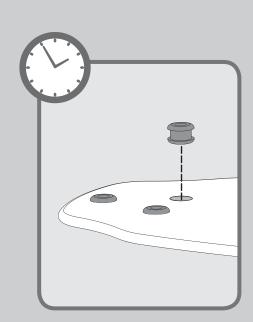


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## **Ceiling Bracket (continued)**



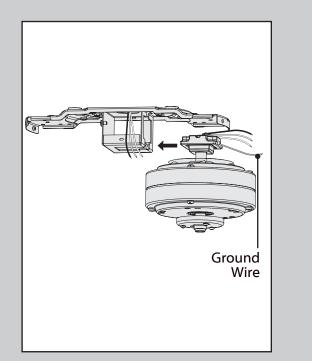
#### Preparation



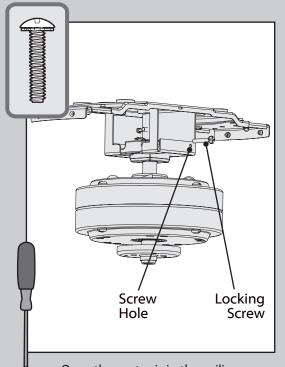
Time Saver Tip: Get a helper to insert grommets, found in the ■ hardware bag, into the blades while you're doing the next couple of steps. DO NOT REMOL

Do not remove the plastic breakaway connectors until your ceiling fan is properly attached to the ceiling. Removing the plastic breakaway connector could result in the pull chain falling into the light kit. Connecting the provided pullchain pendant occurs on page 16.

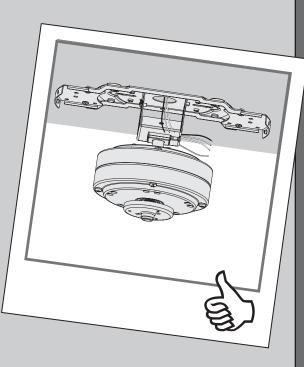
## Hanging the Fan



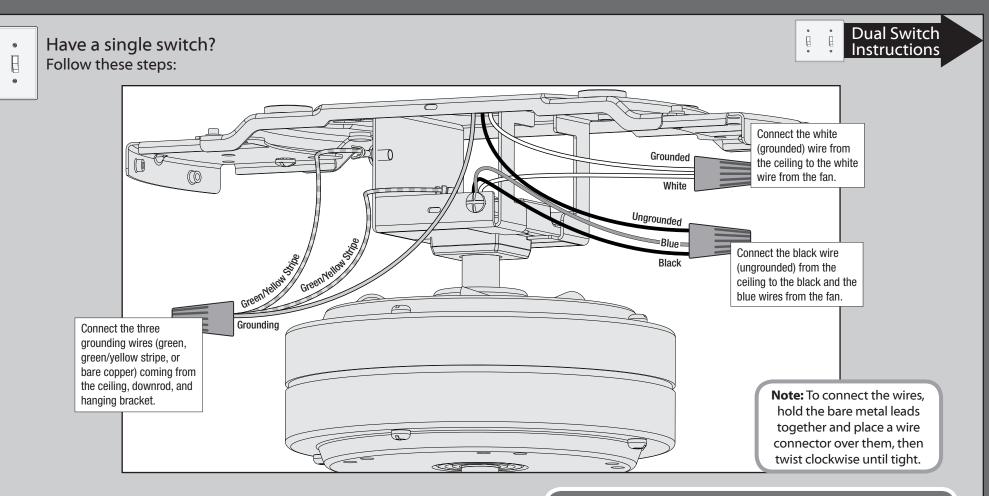
While holding the wires out of the way, lift the motor assembly and place the square hanger into the opening in the ceiling bracket. Be sure the ground wire attached to the hanger faces out of the large opening in the ceiling bracket.



Once the motor is in the ceiling
bracket, use the two locking screws
found in the hardware bag to secure
the motor to the ceiling bracket.

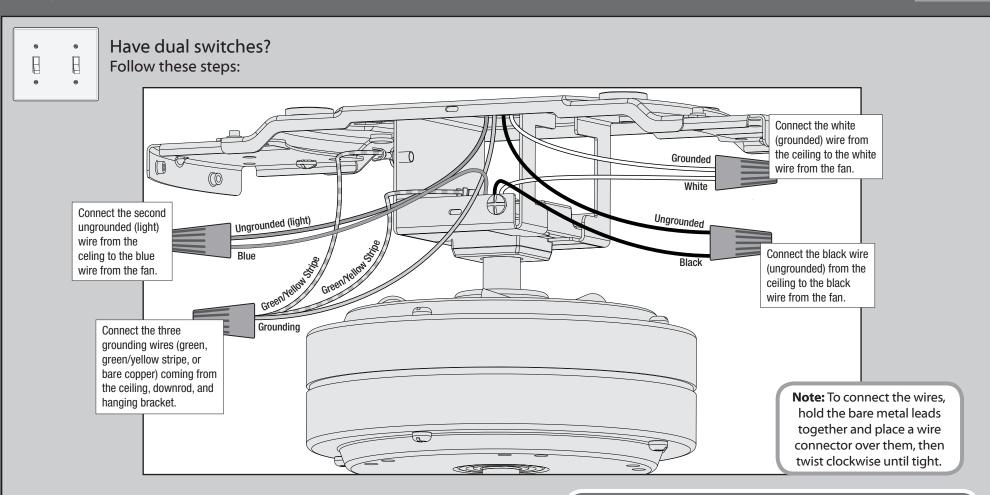


## Wiring: Single Switch



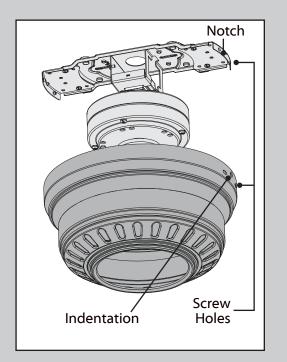
Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.

### Wiring: Dual Switch

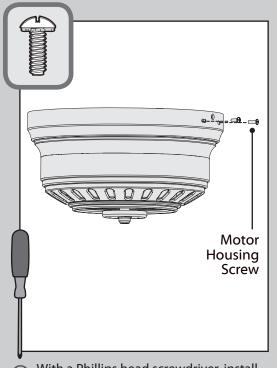


Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.

#### **Motor Housing**



Raise the motor housing up over the motor and ceiling bracket. Turn the motor housing so the screw holes align and the indentation in the housing locks into place with the notch in the ceiling bracket. **The motor housing is not secured until the next step is complete. Do not leave unattended.** 

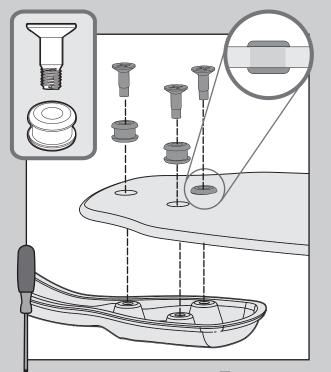


With a Phillips head screwdriver, install the four motor housing screws found in the hardware bag. Tighten all four screws securely.

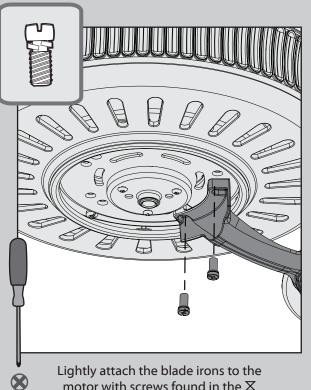


#### Blades

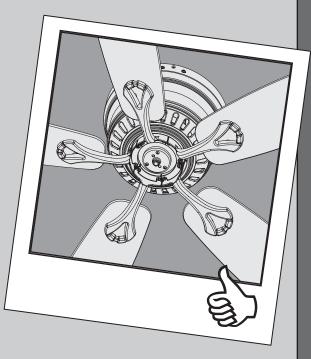
 $\bigotimes$ 



Insert grommets found in the ■ hardware bag into the holes in the blades, then secure each blade to a blade iron with screws found in the ▲ hardware bag.



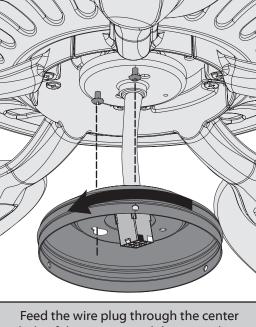
hardware bag, then securely tighten after both screws are attached.



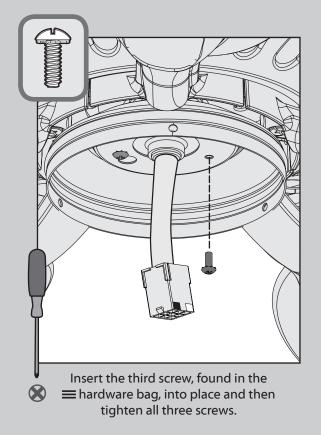
#### **Switch Housing**

Screw two housing assembly screws from

the ≡ hardware bag halfway into the motor housing. It does not matter which two screw holes you choose.

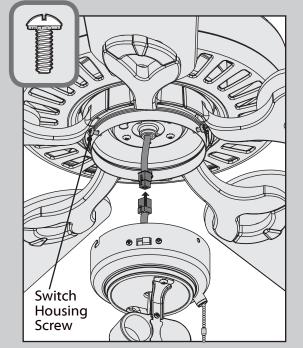


Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.



Make sure the upper switch housing is securely attached to the mounting plate. Failure to properly secure all three assembly screws could result in the switch housing fixture falling.

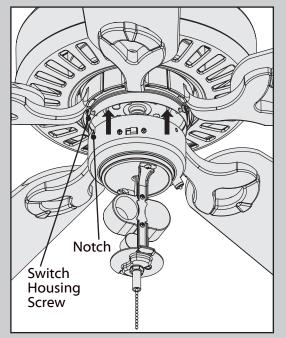
## **Light Kit**



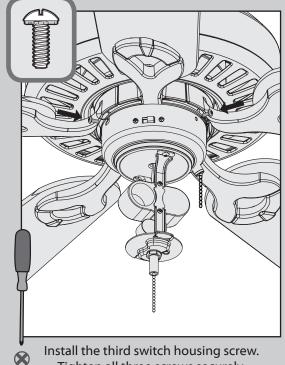
Partially install two of the switch housing screws found in the  $\equiv$  hardware bag. Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors.

Want to install your fan without a light kit? Go to www.HunterFan.com/FAQs and click

"How do I install my fan without the light kit?"



Align the notches in the sides of the lower switch housing with the upper switch housing screws. Lift the lower switch housing. Twist the lower switch housing clockwise to lock into place. Then thread the fan pull chain through the hole in the light kit.

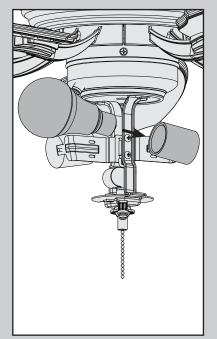


Tighten all three screws securely.

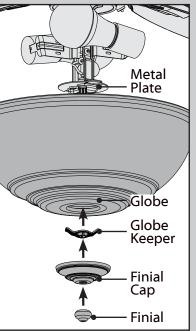
Make sure the lower switch housing is securely attached to the upper switch housing. Failure to properly secure all three assembly screws could result in the light fixture falling.



### Light Kit (continued)



Install the included LED bulbs into the sockets. When necessary, replace with bulbs of same wattage.



Press the globe and globe keeper flush against the metal plate. Thread the light pull chain through the hole in the center of the finial cap and thread the fan pull chain through the hole in the side of the cap. Finally, thread only the light pull chain through the hole in the finial and screw the finial onto the threaded rod. Remove the plastic breakaway connectors. Connect the appropriate pull chain pendant to each of the short chains coming from the finial and finial cap. The fan pull chain controls the speed: from high to off. The light pull chain controls the light fixture: on and off.

Fan Pull

Chain



# See next page for fan **m** operation instructions.

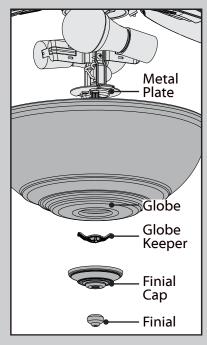
Note: Fan style and number of lights may vary.

Light Pull

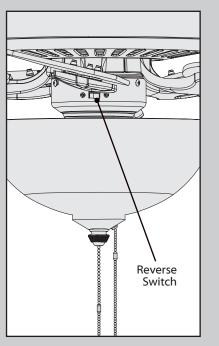
Chain

#### Maintenance, Operation & Cleaning

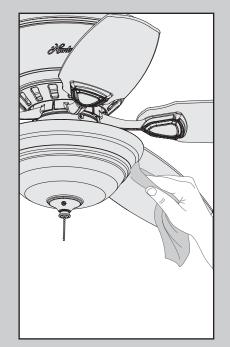




**Changing the bulbs** - unscrew the finial and remove it from the threaded rod. Remove the finial cap and unscrew the globe keeper while supporting the globe with your other hand. Carefully remove the globe. Unscrew bulbs and replace with bulbs of same type and wattage. Reinstall the globe assembly.



**Changing the direction of air flow** - move the reverse switch to the opposite position.



**Cleaning the fan** - use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

For questions regarding removing a light kit, call customer service 1-888-830-1326.

## Troubleshooting

#### Fan doesn't work

- Make sure power switch is on.
- Pull the pull chain to make sure it is on.
- Push the motor reversing switch firmly left or right to ensure that it is engaged.
- Check the circuit breaker to ensure the power is turned on.
- Make sure the blades spin freely.
- Turn off power from the circuit breaker, then loosen the canopy and check all the connections according to the wiring diagram on pages 7-8.
- Check the plug connection in the switch housing.

#### **Excessive wobbling**

- Tighten all of the blade and blade iron screws until they are snug.
- Use the provided balancing kit and instructions to balance the fan.

#### **Noisy Operation**

- Tighten the blade and blade iron screws until they are snug.
- Check to see if any of the blades are cracked. If so, replace all of the blades.